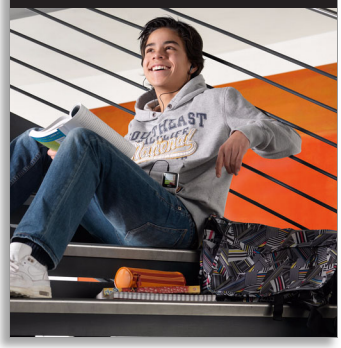
Philips GoGear
MP3 player with
FullSound™

Spark

4GB*

GoGear



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Entertainment with style

with FullSound™ to bring MP3 music to life

Philips GoGear Spark digital audio player makes it hip to be square. Album art makes the player glow while your songs are empowered by Philips patented FullSound technology. Show off your player with your photos as the screensaver.

Ready to wear, ready to go

- Personalized slideshows to accompany your music listening
- 1.5" Full color display for easy navigation and album art
- Rocking lens for easy navigation
- Up to 30-hour music playback

For superb music enjoyment

- Fullsound™ to bring your MP3 music to life
- Audible.com features digital audiobooks and more
- MP3 and WMA playback
- FM radio with 20 presets for more music options
- AMR voice recording and playback

Easy and intuitive music experience

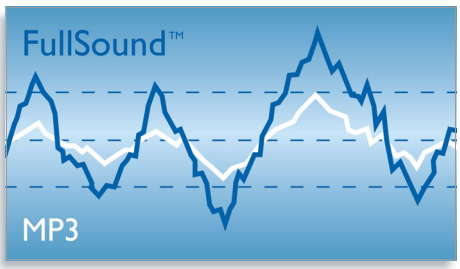
- Folder view to organize and view media files like on your PC
- Drag and drop your songs easily - no software needed
- Direct charging from PC via USB

PHILIPS

sense and simplicity

Highlights

FullSound™



Philips' innovative FullSound technology faithfully restores sonic details to compressed MP3 music, dramatically enriching and enhancing it, so you can experience CD music without any distortion. Based on an audio post-processing algorithm, FullSound combines Philips' renowned expertise in music reproduction with the power of the latest generation Digital Signal Processor (DSP). The result is fuller bass with more depth and impact, boosted voice and instrument clarity, and rich detail. Rediscover your compressed MP3 music in true-to-life sound that will touch your soul and move your feet.

Audible

Audible.com is your destination for the widest selection of digital audiobooks, magazines, radio shows, stand-up comedy, and more available for download. Enjoy books in the car, at the gym, or around the house. Authors and icons read their own works, and famous actors narrate your favorite titles. At Audible.com you can browse and sample over 60,000 selections, including the latest best sellers and timeless classics.

FullSound MP3 upgradeable Plays Windows Media™ FM RADIO AudibleReady®

MP3 player with FullSound™
Spark 4GB*

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Specifications

Picture/Display
- Diagonal screen size (inch): 1.46 inch
- Backlight
- Lines of text: 5
- Resolution: 128 x 128
- Type: OLED

Sound
- Equalizer customizable
- Frequency response: 80 - 18 000 Hz
- Equalizer settings: Funk, Hip Hop, Jazz, Rock, Techno, Classical
- Output Power: 2 x 3mW
- Signal to noise ratio: > 80 dB
- Channel separation: 35 dB
- Sound Enhancement: FullSound

Audio Playback
- Compression format: MP3, WAV, WMA
- ID3 Tag support: Song title, artist, album
- MP3 bit rates: 8-320 kbps and VBR
- WMA bit rates: 5-320 kbps
- WMA sample rates: 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz
- MP3 sample rates: 16, 32, 48, 11.025, 22.050, 24, 8 kHz

Still Picture Playback
- Picture Compression Format: JPEG
- Slide show

Storage Media
- Built-in memory type: NAND Flash
- Built-in memory capacity: 4 GB
- Mass storage class compliant
- Music memory capacity, MP3: Up to 900 tracks*

Connectivity
- Headphone: 3.5 mm
- USB: USB 2.0

Convenience
- Battery low indication
- Function: Keypad lock
- Superscroll
- Volume control
- Firmware upgradeable

Accessories
- Headphones: AY3816
- USB cable: AY3930
- Quick start guide
- Neck strap

Software
- Device manager: to restore and upgrade

Green Specifications
- Lead-free soldered product

System Requirements
- PC OS: Windows 2000 / XP / Vista
- Internet connection: Yes (for access to updated support documents, manuals, future firmware and PC software upgrades)
- CD-ROM drive
- USB: Free USB port

Power
- Playtime on internal battery: Up to 27 hours
- Rechargeable: Yes, via USB

Dimensions
- Carton dimensions (WxDxH): 43 x 146 x 150 mm
- Packaging type: D-box

Tuner/Reception/Transmission
- Station presets: 20
- Tuner bands: FM

Audio Capturing
- Audio file format: WAV
- Built-in microphone: mono
- Voice recording: ADPCM
- FM radio recording: ADPCM

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